



The State of Utah

Department of
Natural Resources

Division of
Oil, Gas & Mining

ROBERT L. MORGAN
Executive Director

LOWELL P. BRAXTON
Division Director

OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

Representatives Present During the Inspection:

Company Scott Dimick Superintendent

OGM Pete Hess Environmental Scientist III

Inspection Report

Permit Number:	C0070033
Inspection Type:	COMPLETE
Inspection Date:	Tuesday, March 15, 2005
Start Date/Time:	3/15/2005 12:50:00 PM
End Date/Time:	3/16/2005 9:45:00 AM
Last Inspection:	Monday, February 07, 2005

Inspector: Pete Hess, Environmental Scientist III

Weather: Sunny

InspectionID Report Number: 555

Accepted by: whedberg
3/29/2005

Permittee: **ANDALEX RESOURCES INC TOWER DIVISION**

Operator: **ANDALEX RESOURCES INC TOWER DIVISION**

Site: **WILDCAT LOADOUT**

Address: **PO BOX 902, PRICE UT 84501**

County: **CARBON**

Permit Type: **PERMANENT COAL PROGRAM**

Permit Status: **ACTIVE**

Current Acreages

100.00	Total Permitted
63.70	Total Disturbed
	Phase I
	Phase II
	Phase III

Mineral Ownership

- ☒ Federal
☐ State
☐ County
☐ Fee
☐ Other

Types of Operations

- ☐ Underground
☐ Surface
☒ Loadout
☒ Processing
☐ Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

The permittee submitted the fourth quarter of 2004 surface water monitoring information to the Division pipeline on February 16, 2005, thus, meeting the requirement included in Attachment "A" Special Permit Condition(s) of the current State permit. The Division uploaded the submitted information into the EDI database on February 17, 2005. The "whats missing" list indicated that all sites were monitored, with all required parameters having results reported. As noted during the 3/15 record review, none of the surface water monitoring points in Wildcat Wash reported results (I.e., No Flow) for the fourth quarter period.

The site is currently under a Division Order relative to the control of coal fines and fugitive dust. The permittee responded to the Division's concerns as of 3/10. The review of that submittal is pending. There are no other compliance actions pending for the Wildcat permit area.

Inspector's Signature

Date Wednesday, March 16, 2005

Pete Hess, Environmental Scientist III

Inspector ID Number: 46

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

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REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
 - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
22. Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1. Permits, Change, Transfer, Renewal, Sale

The right-of-way granted to the permittee for the Wildcat permit area by the DOI / BLM remains in effect until January 11, 2012. The State permit issued by the DOGM was renewed on May 5, 2004. The current UPDES permit remains in effect until April 30, 2008.

3. Topsoil

The topsoil piles at the site were checked for coal fines accumulations. No fines were visible on any of the four piles inspected. All necessary signs are in place. The permittee has worked on the total containment berm surrounding the topsoil pile adjacent to Pond "E". However, the berm on the NE corner still needs additional work. There is not a sufficient amount of freeboard here to contain the runoff reporting to this area. Mr. Dimick agreed to have additional work done in this area of the berm.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The permittee's qualified representative, Mr. Dan Guy, Utah registered professional engineer conducted the fourth quarter impoundment inspections for the Wildcat site on December 21, 2004. There were no signs of instability or other hazards reported. All ponds reported sediment levels below the sixty percent cleanout elevation.

4.d Hydrologic Balance: Water Monitoring

As noted above, the permittee submitted the fourth quarter water monitoring information for the Wildcat site on February 16, 2005 to the Division web site. A review of the field notes for the fourth quarter of 2004 at the site revealed that none of the surface monitoring points for the Wildcat Wash had reported flow.

7. Coal Mine Waste, Refuse Piles, Impoundments

The fourth quarter of 2004 waste rock pile inspection was conducted on December 21, 2004 by Mr. Dan Guy. There were no signs of instability or other hazards noted during that inspection. As observed during today's field inspection, a few pieces of wood were observed on the east berm along the top of the pile. Leveling and compaction appear adequate. There is some material on the south end which needs leveling/compaction.

20. Air Quality Permit

A water truck was observed operating this day. Mr. Dimick has scheduled Tuesdays and Thursdays for roadway watering. D & D Equipment from Helper, Utah is the contractor performing the work for the permittee. Roadways had been wet from the heavy truck access gate to the rail loading facility.

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21. Bonding and Insurance

The dollar amount for the Wildcat reclamation bond was last evaluated in 2003. An amount of \$651,000 (2006 dollars) was determined to be adequate. The current general liability insurance remains in effect until July 1, 2005.